L Number	Hits	Search Text	DB	Time stamp
19	1112	(memory near2 (mapping or map)) and	USPAT;	2004/05/04 16:22
		cartridge	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
24	10637	ROM and (memory near3 (mapping or map))	USPAT;	2004/05/04 16:22
		were and (memory means (mapping or map))	US-PGPUB;	
			EPO; JPO	
25	6714	ROM and (memory near3 (mapping or map))	USPAT;	2004/05/04 16:22
23	0714	and enable	US-PGPUB;	2004/05/04 10.22
		and enable	EPO; JPO	
26	2225	DOM and (manage name)	· ·	2004/05/04 16:22
20	2223	ROM and (memory near3 (mapping or map))	USPAT;	2004/05/04 16:22
		and (enable near2 signal)	US-PGPUB;	
			EPO; JPO	
27	1117	(ROM and (memory near3 (mapping or map))	USPAT;	2004/05/04 16:22
		and (enable near2 signal)) and (address	US-PGPUB;	
		near2 space)	EPO; JPO	
33	0	((434/307a.ccls.) and karaoke) and (ROM	USPAT;	2004/05/04 16:22
		near5 identifier)	US-PGPUB;	
			EPO; JPO	
34	882	(463/43-45.ccls.) or (434/307a,	USPAT;	2004/05/04 16:22
		307r.ccls.)	US-PGPUB	111, 30, 31 10,22
35	243	((463/43-45.ccls.) or (434/307a,	USPAT;	2004/05/04 16:22
~~	243	307r.ccls.)) and karaoke	US-PGPUB;	2003/03/03 10:22
		50/1.ccis.// and kalaoke	1	
43	^	00202200 7 .m	EPO; JPO	2004/05/04 16 66
1	0		USPAT; EPO	
44	0	98303388.ap.	USPAT; EPO	
45	0		USPAT; EPO	
46	548	nintendo.as.	USPAT; EPO	2004/05/04 16:22
49	2	karaoke and (cartridge near2 memory) and	USPAT;	2004/05/04 16:22
		kikuchi.in.	US-PGPUB	
53	149	kikuchi.in. and tatsuya.in.	JPO	2004/05/04 16:22
57	577		USPAT	2004/05/04 16:22
61	2935	cartridge and identifier	USPAT;	2004/05/04 16:22
			US-PGPUB;	2001, 00, 01 10.22
			EPO	
62	0	cartridge and identifier and enable and	USPAT;	2004/05/04 16:22
"	Ū	mappping	US-PGPUB;	2004/05/04 10.22
		Imappping	1	
ا د ا	1716		EPO	0004/05/04 46 00
64	1715	identifier and enable and cartridge	USPAT;	2004/05/04 16:22
			US-PGPUB;	
			EPO	
65	903		USPAT;	2004/05/04 16:22
		specify	US-PGPUB;	
			EPO	
70	0		USPAT	2004/05/04 16:22
73	0	("identifierandmemoryandcartirdge").PN.	USPAT	2004/05/04 16:22
74	0	identifier and memory and cartirdge	USPAT	2004/05/04 16:22
75	3719	identify and memory and cartridge	USPAT;	2004/05/04 16:22
	= · - •	2	EPO; JPO	
76	1491	identifier and memory and cartridge	USPAT;	2004/05/04 16:22
-	7-3-7-I		EPO; JPO	2004/03/04 10:22
78	318	identifier and (memory with assets that)	1	2004/05/04 16 00
′ ′	218	identifier and (memory with cartridge) and	USPAT;	2004/05/04 16:22
	405	specify	EPO; JPO	
80	435	(memory near2 cartridge) and specify with	USPAT;	2004/05/04 16:22
		device	EPO; JPO	
82	0	(memory near2 cartridge) and (specify	USPAT;	2004/05/04 16:23
		near2 device) and (plutrality near2	EPO; JPO	·
		devices)		
83 .	0	(memory near2 cartridge) and (specify	USPAT;	2004/05/04 16:23
	_	near2 device) and (plutrality near2	EPO; JPO	
		device)	, 510	
84	548	(memory near2 (module cartridge card)) and	USPAT;	2004/05/04 16:23
	3.0	(specify near device)	EPO; JPO	2004/03/04 10.23
87	0	(memory near (module cartridge card)) and	1	2004/05/04 16:03
١ ,	U		USPAT;	2004/05/04 16:23
		(pluarity with version) and (plurality	EPO; JPO	
00	_	with platforms)		
88	0	(pluarity with version) and (plurality	USPAT;	2004/05/04 16:23
		with platforms)	EPO; JPO	
93 l	0	casio.as. and (rom near pack) and	USPAT;	2004/05/04 16:23
		instrument and compatable	EPO; JPO	

94	45156	((store contains) with (memory rom	USPAT;	2004/05/04 16:23
		cartridge)) and (plurality with (nachines	EPO; JPO	
95	69287	platforms device bodies)) ((store contains) same (memory rom	USPAT;	2004/05/04 16:23
95	09207	cartridge)) and (plurality same (nachines	EPO; JPO	2004/05/04 10.23
		platforms device bodies))	1 110, 010	
97	3713	((store contains) with (memory rom	USPAT;	2004/05/04 16:23
	0.20	cartridge)) and (plurality with (nachines	EPO; JPO	
		platforms device bodies)) and		
		((711/\$).ccls. (463/\$).ccls. (81/\$).ccls.)		
98	1145	((store contains) with (memory rom	USPAT;	2004/05/04 16:23
		cartridge)) and (plurality with (machines	EPO; JPO	
		platforms device bodies)) and (plurality		
		with (software programs code)) and		·
101	494	((711/\$).ccls. (463/\$).ccls. (81/\$).ccls.)	USPAT;	2004/05/04 16:24
101	494	(identifier with specify with (body type machine system)) and (memory rom	EPO; JPO	2004/05/04 16:24
		cartridge)	EFO, OFO	
102	2		USPAT;	2004/05/04 16:24
	_	machine system)) and (memory rom	EPO; JPO	2001,00,01 20121
		cartridge)) and (((store contains) with	,	
		(memory rom cartridge)) and (plurality		
		with (machines platforms device bodies))		
		and (plurality with (software programs		
		code))and ((711/\$).ccls. (463/\$).ccls.		
1	36	(81/\$).ccls.))	IICDam.	2004/05/04 16 01
1	20	karaoke and (cartridge near2 memory)	USPAT; US-PGPUB	2004/05/04 16:24
2	21	karaoke and (cartridge near2 memory) and	USPAT;	2004/05/04 16:24
-		program	US-PGPUB	2004/05/04 10.24
3	13	karaoke and (cartridge near2 memory) and	USPAT;	2004/05/04 16:24
		enable	US-PGPUB	=====================================
4	224	(463/43-45.ccls.) and memory and enable	USPAT;	2004/05/04 16:24
			US-PGPUB]
5	203	1 ' - '	USPAT;	2004/05/04 16:24
	_	and program	US-PGPUB	
6	7	, , , , , , , , , , , , , , , , , , , ,	USPAT;	2004/05/04 16:24
7	34	307r.ccls.) ((463/43-45.ccls.) or (434/307a,	US-PGPUB	2004/05/04 16 04
1	34	307r.ccls.)) and mapping and cartridge	USPAT; US-PGPUB	2004/05/04 16:24
8	7		USPAT;	2004/05/04 16:24
	· ·	307r.ccls.)) and (mapping near3 memory)	US-PGPUB	2004/03/04 10.24
		and cartridge		
9	3	((463/43-45.ccls.) or (434/307a,	USPAT;	2004/05/04 16:24
	ļ	307r.ccls.)) and (mapping near3 memory)	US-PGPUB	
1	_	and cartridge and (enable near3 signal)		
10	8	(463/43-45.ccls.) and memory and enable	USPAT;	2004/05/04 16:24
111		and sega.as.	US-PGPUB	0004/05/04 45 04
11	7	("5394168" "5759100" "5903257" "6001015" "6007428" "6022274"	USPAT	2004/05/04 16:24
		"6132315").PN.		
12	7	1	USPAT	2004/05/04 16:24
1	,	"6001015" "6007428" "6022274"		
		"6132315").PN.		
13	7	(USPAT	2004/05/04 16:24
		US-6132315-\$ or US-5394168-\$ or		
		US-5759100-\$ or US-5903257-\$ or		<u> </u>
14	,	US-6001015-\$).did.	HCD2m.	2004/05/04 16 01
1 4	1	((US-6007428-\$ or US-6022274-\$ or US-6132315-\$ or US-5394168-\$ or	USPAT; US-PGPUB	2004/05/04 16:24
		US-5759100-\$ or US-5903257-\$ or	03-16108	
		US-6001015-\$).did.) and mapping		
15	5		USPAT;	2004/05/04 16:24
1		US-6132315-\$ or US-5394168-\$ or	US-PGPUB	
		US-5759100-\$ or US-5903257-\$ or		
		US-6001015-\$).did.) and map		
16	73	memory and (mapping or map) and cartridge	USPAT;	2004/05/04 16:24
177	_	and karaoke	US-PGPUB	2004/05/04 16:04
17	8	memory near5 (mapping or map) and	USPAT;	2004/05/04 16:24
L	l	cartridge and karaoke	US-PGPUB	

18	12	memory near5 (mapping or map) and	USPAT;	2004/05/04 16:24
1		cartridge and karaoke	US-PGPUB;	
ļ	1		EPO; JPO;	
			DERWENT	
20	80	((memory near2 (mapping or map)) and	USPAT;	2004/05/04 16:24
		cartridge) and cartridge.ti.	US-PGPUB;	
		directings, and saletings.el.	EPO; JPO;	
			DERWENT	
21	25	(dynamic and memory and map).ti.	USPAT;	2004/05/04 16:24
21	23	dynamic and memory and map/.cr.	US-PGPUB;	2004/03/04 10.24
			EPO; JPO;	
	1	1001 042547 22722	DERWENT	0004/05/04 16 04
22		1991-043547.NRAN.	DERWENT	2004/05/04 16:24
23	24		USPAT	2004/05/04 16:24
28	73	(tribin district the tribing of the property	USPAT;	2004/05/04 16:24
		and (enable near2 signal)) and (address	US-PGPUB;	Í
		near2 space)) and cartridge	EPO; JPO	
29	29	((USPAT;	2004/05/04 16:24
		and (enable near2 signal)) and (address	US-PGPUB;	l i
		near2 space)) and cartridge) and	EPO; JPO	
		identifier		į
30	13	Ueshima.in. and hiromu.in.	USPAT;	2004/05/04 16:24
			US-PGPUB;	
			EPO; JPO	
31	205	(434/307a.ccls.) and karaoke	USPAT;	2004/05/04 16:25
51	200	(454) 507d. CCIS.) and karaoke	US-PGPUB	2004/03/04 10:23
32	10	((434/307a.ccls.) and karaoke) and	USPAT;	2004/05/04 16:25
32	10	identifier	US-PGPUB	2004/03/04 16:25
36	21			2004/05/04 16:05
36	31	(((463/43-45.ccls.) or (434/307a,	USPAT;	2004/05/04 16:25
	1	307r.ccls.)) and karaoke) and ((map or	US-PGPUB;	
		mapped or mapping or table) with memory)	EPO; JPO	
37	12	l	USPAT	2004/05/04 16:25
38	1	"5250747".PN.	USPAT	2004/05/04 16:25
39	2	(("5624316") or ("5815144")).PN.	USPAT	2004/05/04 16:25
40	10	(((463/43-45.ccls.) or (434/307a,	USPAT;	2004/05/04 16:25
	,	307r.ccls.)) and karaoke) and ((map or	US-PGPUB;	
		mapped or mapping) with memory)	EPO; JPO	
41	2		USPAT; EPO	2004/05/04 16:25
		("EP875816")).PN.		
42	1	1 '	USPAT; EPO	2004/05/04 16:25
47	12		USPAT; EPO	2004/05/04 16:25
48	4158		USPAT;	2004/05/04 16:26
1.0	1130	KIRGOIII. III.	US-PGPUB	2004/03/04 10:20
50	6	(cartridge near2 memory) and kikuchi.in.	USPAT;	2004/05/04 16:26
1 30	"	(carcinge hearz memory) and kikuchi.in.		2004/03/04 10:20
51	26	kikuchi.in. and tatsuya.in.	US-PGPUB	2004/05/04 16:26
31	20	kikuchi.in. and tatsuya.in.	USPAT;	2004/05/04 16:26
	_	/#5522002# #5007000# #6040044#	US-PGPUB	0004/05/04 16 06
52	5	("5533903" "5827990" "6248944"	USPAT	2004/05/04 16:26
		"6267600" "6278048").PN.		
54	1	kikuchi.in. and tatsuya.in. and karaoke	JPO	2004/05/04 16:26
55	1	("6071191").PN.	USPAT	2004/05/04 16:26
56	1	(("6071191").PN.) and "268"	USPAT	2004/05/04 16:26
58	108		USPAT	2004/05/04 16:26
59	456	(711/115).ccls.	USPAT;	2004/05/04 16:26
	1		US-PGPUB;	
			EPO	
60	39	(711/115).ccls. and identifier	USPAT;	2004/05/04 16:26
[US-PGPUB;	
1			EPO EPO	
63	2	identifier and enable and mappping	USPAT;	2004/05/04 16:26
"	"	Table and enable and mappping	US-PGPUB;	2004,00,04 10.20
	1		1	
66	334	identifier and enable and contribute and	EPO	2004/05/04 16-07
""	334	identifier and enable and cartridge and	USPAT;	2004/05/04 16:27
		specify and attach	US-PGPUB;	
			EPO	
67	1	("4368515").PN.	USPAT	2004/05/04 16:27
68	1	("5815144").PN.	USPAT	2004/05/04 16:27
69	5	("4516777" "4593376" "4767341"	USPAT	2004/05/04 16:27
1		"4922420" "5056029").PN.		
71	5	• · · · · · • · • · · · · · · · · · ·	USPAT	2004/05/04 16:27
		"4922420" "5056029").PN.		
72	56	4922420.URPN.	USPAT	2004/05/04 16:27
-				-

			T	10004/05/04 14
77	706		USPAT;	2004/05/04 16:27
		specify	EPO; JPO	
79	235	identifier and (memory near2 cartridge)	USPAT;	2004/05/04 16:27
		and specify	EPO; JPO	0004405404 16 00
81	418	(memory near2 cartridge) and (specify	USPAT;	2004/05/04 16:28
		near2 device)	EPO; JPO	0004405404 46 00
85	134	(memory near (module cartridge card)) and	USPAT;	2004/05/04 16:28
		(specify near device)	EPO; JPO	0004/05/04 16 00
86	61	(memory near (module cartridge card)) and	USPAT;	2004/05/04 16:28
		copier and authorization	EPO; JPO	0004/05/04 16 00
89	70	(plurality with version) and (plurality	USPAT;	2004/05/04 16:28
	١ , ,	with platforms)	EPO; JPO	0004/05/04 16:00
90	14	casio.as. and rom and cartridge	USPAT;	2004/05/04 16:28
0.1	200		EPO; JPO	2004/05/04 16:39
91	. 290	casio.as. and rom and instrument	USPAT;	2004/05/04 16:28
92	14	and (non-non-non-non-	EPO; JPO USPAT;	2004/05/04 16:28
92	14	casio.as. and (rom near pack) and instrument	EPO; JPO	2004/05/04 16:28
96	8		USPAT;	2004/05/04 16:28
30	·	cartridge)) and (plurality same (nachines	EPO; JPO	2004/03/04 16.28
		platforms device bodies)) and compatable	EFO, 0FO	
		and ((711/\$).ccls. (463/\$).ccls.		
		(81/\$).ccls.)		
99	2		USPAT;	2004/05/04 16:28
	_	cartridge)) and (plurality with (machines	EPO; JPO	2004/03/01 10:20
		platforms device bodies)) and (plurality	210, 010	
		with (software programs code)) and		
		((711/\$).ccls. (463/\$).ccls. (81/\$).ccls.)		
		and indentifier		
100	5		USPAT;	2004/05/04 16:28
			EPO; JPO	
103	60	((identifier with specify with (body type	USPAT;	2004/05/04 16:28
		machine system)) and (memory rom	EPO; JPO	
		cartridge)) and (((store contains) with		
		(memory rom cartridge)) and (plurality		
		with (nachines platforms device bodies)))		
104	342	(84/601,602).ccls.	USPAT;	2004/05/04 16:28
			EPO; JPO	
105	235	(84/601,602).ccls. and memory	USPAT;	2004/05/04 16:29
1			EPO; JPO	
106	9	4922794.URPN.	USPAT	2004/05/04 16:29
107	1	("5664778").PN.	USPAT	2004/05/04 16:29
108	1	("6230232").PN.	USPAT	2004/05/04 16:29
109	10	,	USPAT	2004/05/04 16:29
	1	"5781367" "5828862" "5870027"		
		"5885156" "5914929" "5917803"		
110	1	"5923641").PN.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0004/05/01/15/02
110] 1	("6141730").PN.	USPAT	2004/05/04 16:29